

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-21 (Canceled)

Claim 22 (Currently Amended): A communication method comprising:

an interference amount measuring step of measuring an amount of interference about received signals at a base station;

an interference amount notifying step of notifying said amount of interference measured in said measuring step from said base station to an RNC (Radio Network Controller);

a maximum interference amount setting step of setting, as a result of scheduling, a maximum amount of interference which must not be exceeded from said RNC to which said amount of interference is notified to said base station;

a buffer state information transmitting step of transmitting terminal buffer state information indicating a state of a terminal buffer, the terminal buffer storing uplink data to be transmitted from a terminal to said base station, from said terminal to said base station;

an uplink radio resource setting step of performing said scheduling at said base station which receives said terminal buffer state information, and performing setting of uplink radio resources to said terminal; ~~and~~

an uplink radio resource setting step of making said base station which receives said terminal buffer state information perform said scheduling, and performing setting uplink radio resources to said terminal; and

a data transmitting step of transmitting the data from said terminal to said base station according to the setting of the uplink radio resources performed by said base station.

Application No. 10/572,599
Docket No. 287944US2PCT
Supplemental Preliminary Amendment

Claim 23 (Canceled)